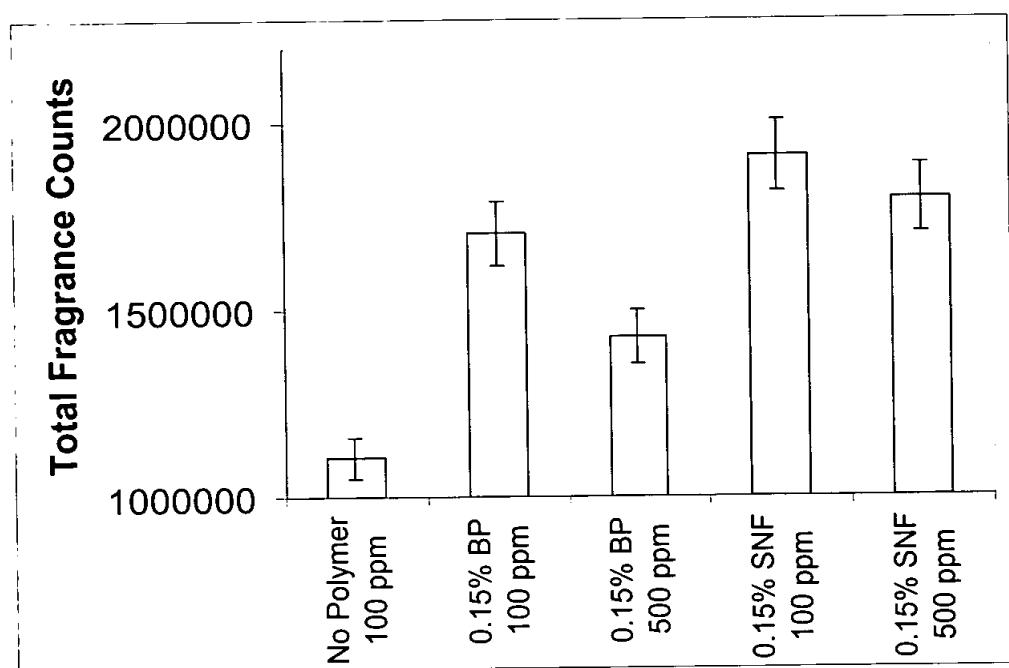


Fig 1

Fig 2



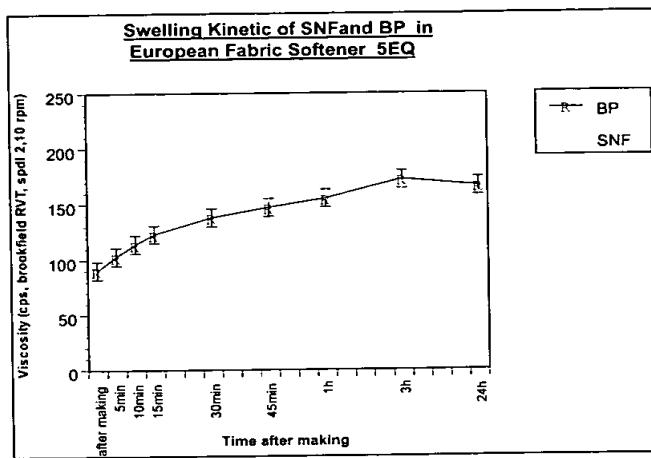


Fig 3

DSC of BP Polymer

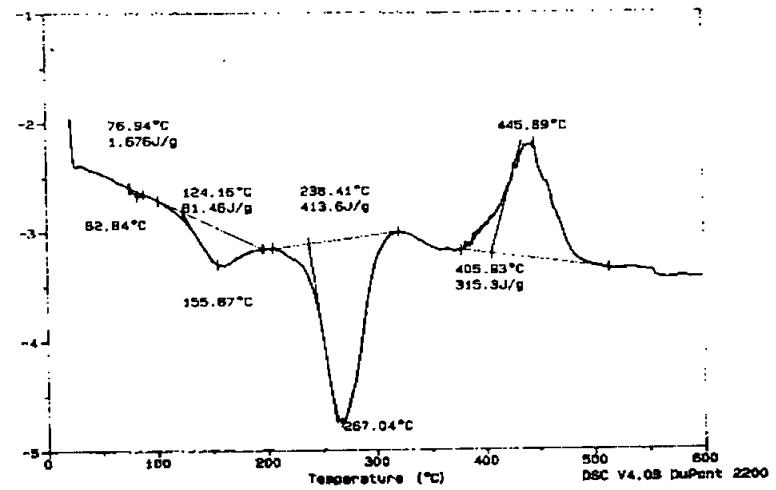


Fig 4

DSC of SNF Polymer

Fig 5

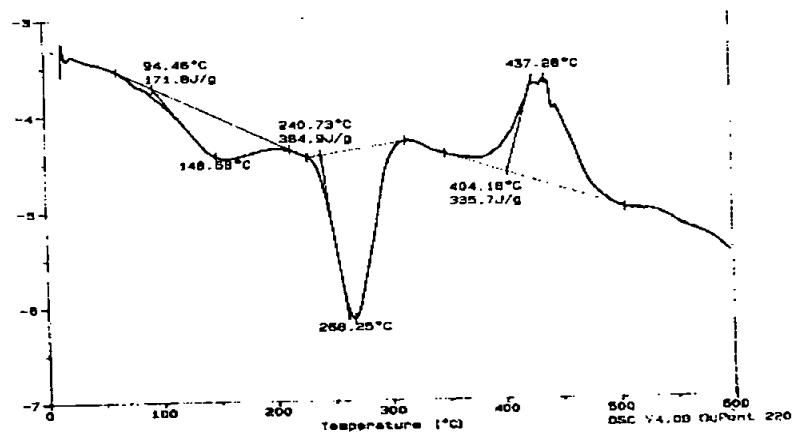
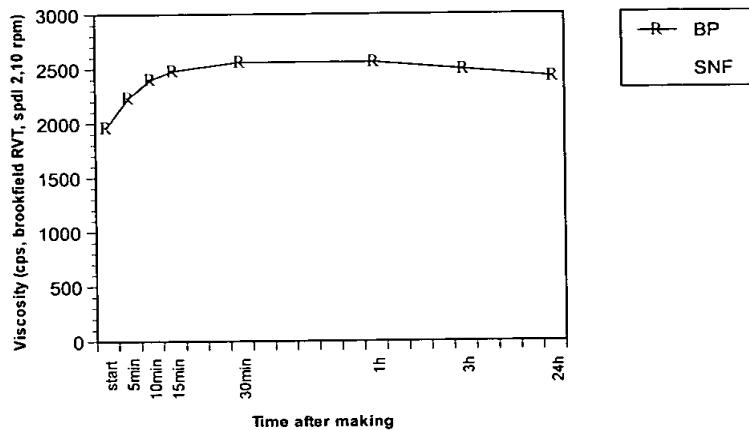


Fig 6

**Swelling Kinetic of a 0.5% BP
and SNF dispersion in DI water**



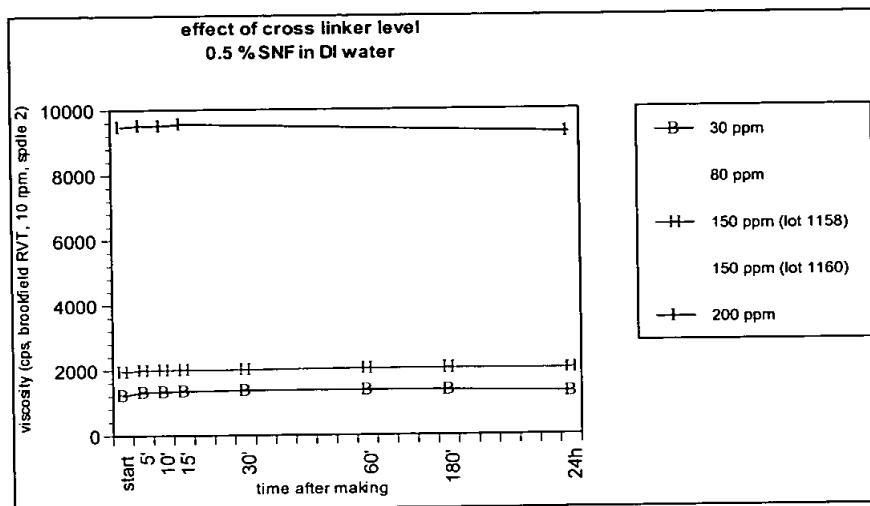


Fig 7

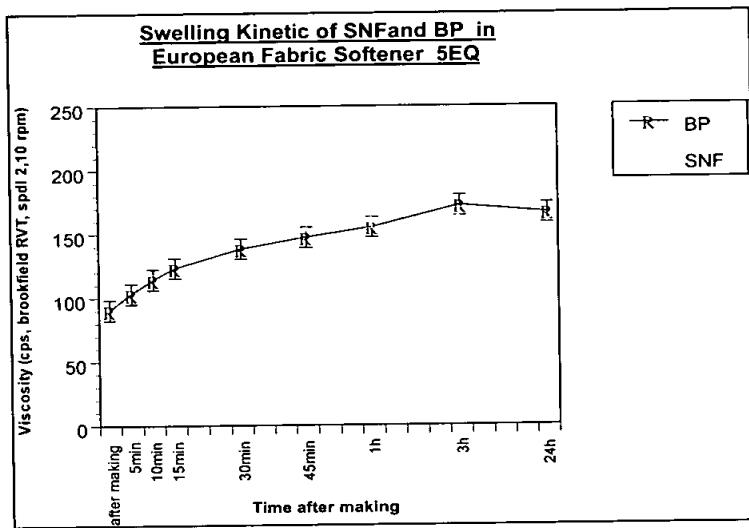


Fig 8

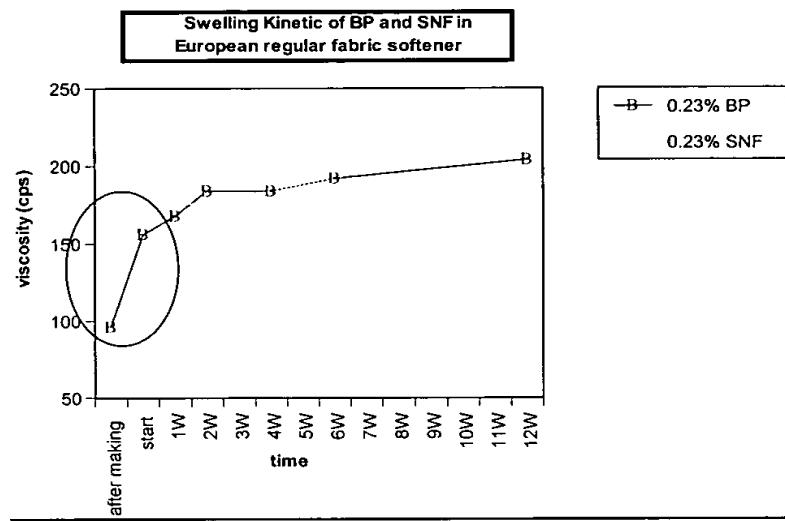


FIG 9a

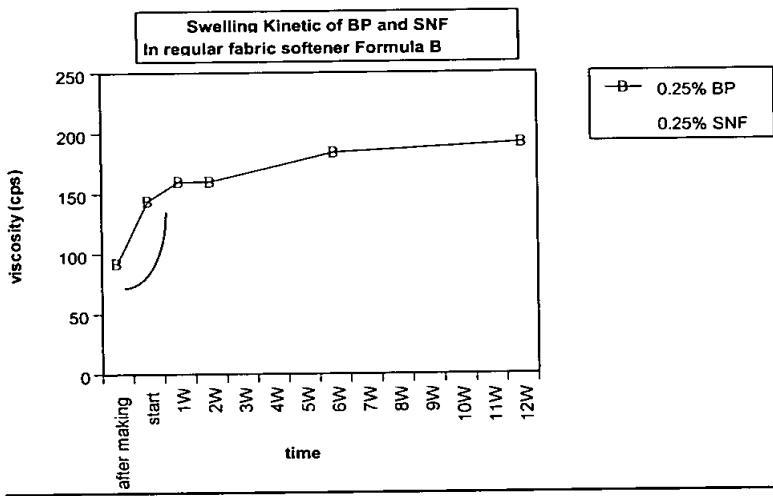


Fig 9b

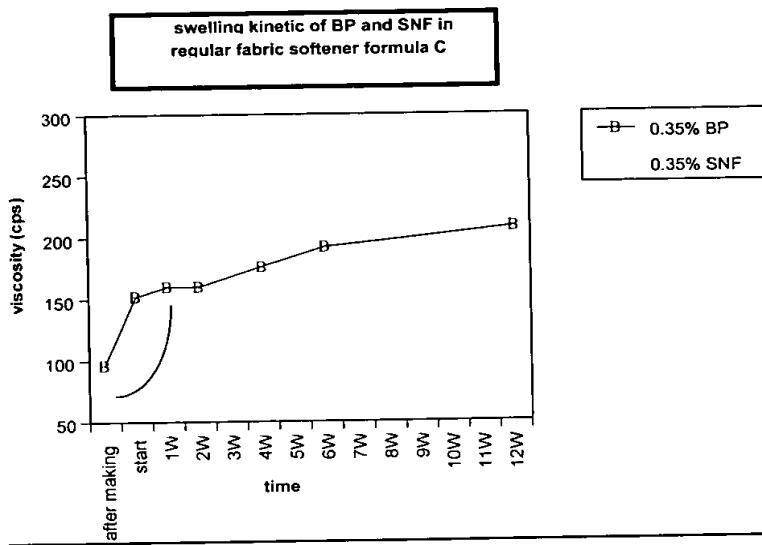


Fig 9c

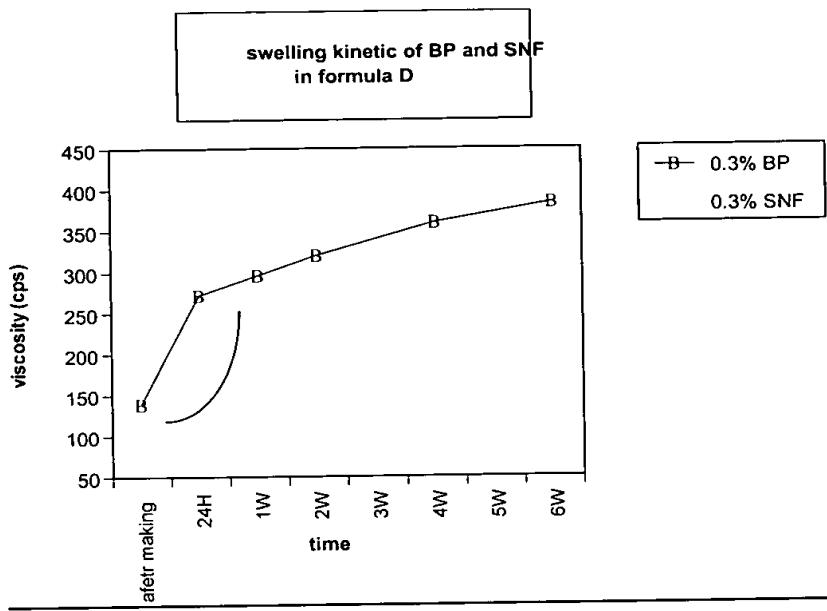


Fig 9d

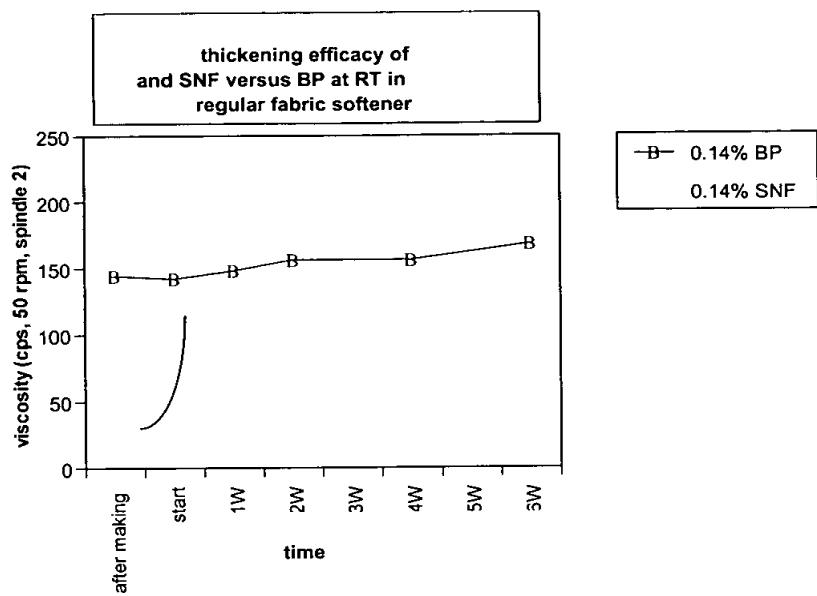


Fig 9e

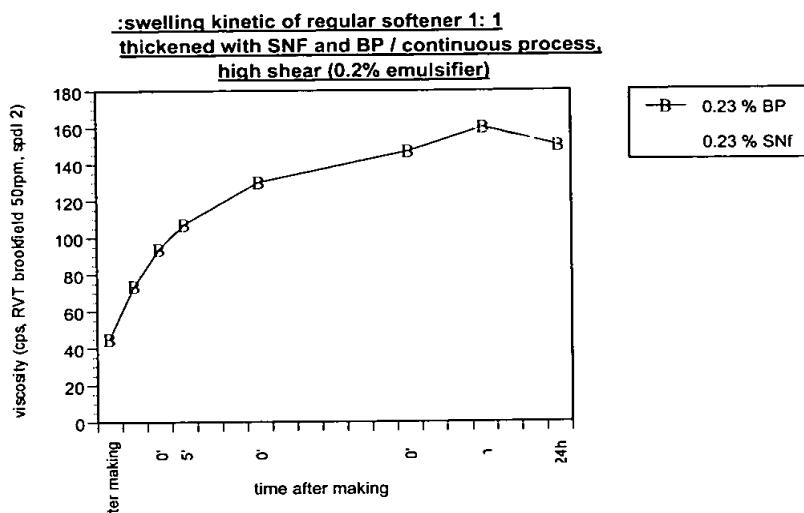


Fig 10a

**Example 2 : swelling kinetic of regular softener 1:1
thickened with SNF and continuous process, low
shear (0.2% emulsifier)**

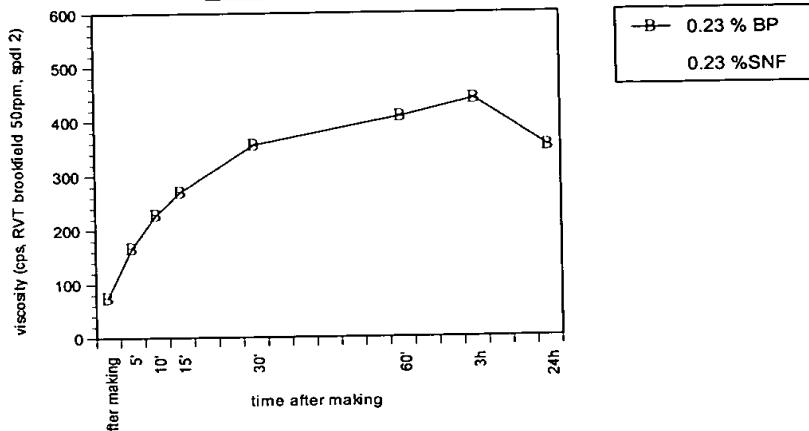


Fig 10b

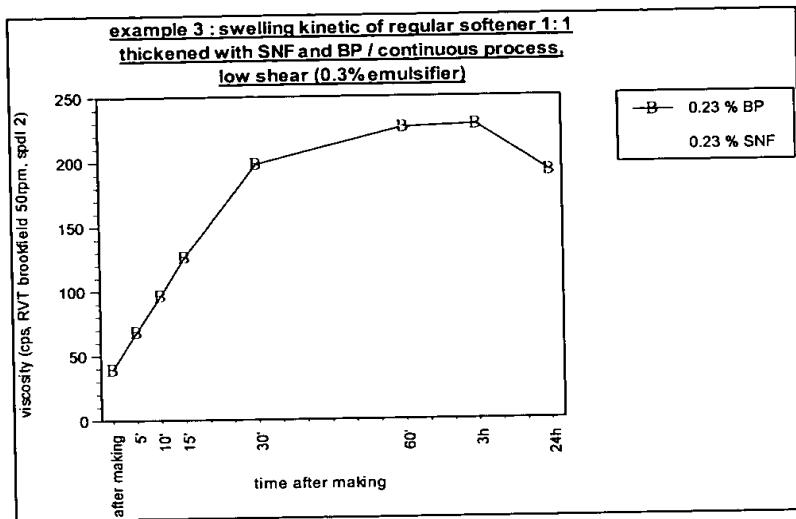


Fig 10c

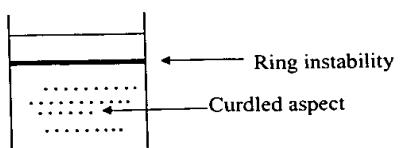


Fig 11